Established Maximum Residue Limit EMRL2011-34

# Glyphosate

*(publié aussi en français)*

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Publications
Pest Management Regulatory Agency
Health Canada
2720 Riverside Drive
A.L. 6604-E2
Ottawa, Ontario
K1A 0K9

Internet: pmra.publications@hc-sc.gc.ca
healthcanada.gc.ca/pmra
Facsimile: 613-736-3758
Information Service:
1-800-267-6315 or 613-736-3799
pmra.infoserv@hc-sc.gc.ca

Canada

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Under the authority of the *Pest Control Products Act*, Health Canada's Pest Management Regulatory Agency (PMRA) has added new uses on glyphosate tolerant soybeans to the product labels of Touchdown iQ Liquid Herbicide and Touchdown Total Herbicide, containing technical grade glyphosate salts. The specific uses approved in Canada are detailed on the labels of Touchdown iQ Liquid Herbicide and Touchdown Total Herbicide, *Pest Control Products Act* Registration Numbers 27192 and 28072, respectively.

Corresponding maximum residue limits (MRLs) were proposed in the consultation document published on 26 November 2010, Proposed Maximum Residue Limit PMRL2010-75, *Glyphosate*. The PMRL proposed new MRLs for a number of livestock commodities and also proposed revisions to the residue definitions of commodities with existing MRLs, while retaining the same MRL values. The PMRA received no comments in response to this consultation.

To comply with Canada's international trade obligations, consultation on the proposed MRLs was also conducted internationally by notifying the World Trade Organization, as coordinated by the Standards Council of Canada. No comments were received as a result of the World Trade Organization consultation.

The following MRLs take legal effect as of the publication date of this document and either replace or are in addition to the MRLs already established for glyphosate.

**Established Maximum Residue Limits for Glyphosate**

| Common Name | Residue Definition | MRL (ppm) | Food Commodity |
|---|---|---|---|
| Glyphosate | *N*-(phosphonomethyl)glycine, including the metabolites aminomethylphosphonic acid, [(acetylamino)methyl]phosphonic acid and *N*-acetyl-*N*-(phosphonomethyl) glycine | 20* | Dry soybeans |
| | *N*-(phosphonomethyl)glycine, including the metabolites aminomethylphosphonic acid and *N*-acetyl-*N*-(phosphonomethyl) glycine | 2.0** | Kidney of cattle, goats, hogs, horses, poultry and sheep |
| | | 0.2*** | Liver of cattle, goats, hogs, horses, poultry and sheep |
| | | 0.15 | Fat of cattle, goats, hogs, horses, poultry and sheep |
| | | 0.08 | Eggs; meat of cattle, goats, hogs, horses, poultry and sheep; milk |

* Replaces the established 20 ppm MRL for glyphosate and the metabolite aminomethylphosphonic acid in or on "soybeans."

** Replaces the established 2.0 ppm MRL for glyphosate and the metabolite aminomethylphosphonic acid in or on livestock kidney commodities and adds an MRL for kidney of horses.

*** Replaces the established 0.2 ppm MRL for glyphosate and the metabolite aminomethylphosphonic acid in or on livestock liver commodities and adds an MRL for liver of horses.

A complete list of all pesticide MRLs established in Canada can be found on the Maximum Residue Limits for Pesticides webpage in the Pesticides and Pest Management section of Health Canada's website.